

Amendments to the Specification:

Please amend the specification as follows:

On page 19, please delete the paragraph beginning at line 9, and replace this paragraph with the following.

--Figure 1 shows the nucleic acid sequence of the cloned Delta1 cDNA (SEQ ID NO: 1) and the putative amino acid (SEQ ID NO: 2) sequence thereof. Numbers at the right end indicate the nucleotide positions. Bold underlines indicate the putative signal sequence and the transmembrane domain. Thin underlines indicate the box 1 and box 2 regions. The enclosed region is the WSXWS box-like sequence.--

On page 19, please delete the paragraphs at lines 15-29, and replace this paragraph with the following:

--Figure 2 shows the identity and similarity of the Delta1 to other known cytokine receptors. (SEQ ID NO: 35-46).

(A) Locations of the extracellular domains of the Delta1 (SEQ ID NO: 35) and the mouse common γ receptor (γc) (SEQ ID NO: 36).

(B) Comparison of the sequences of various haemopoietic growth factor receptors. Matches of amino acid residues of the Delta1 and other receptor are indicated by ' * ' (identical) or ' : ' (similar). Homologous regions defined heretofore, namely homologous regions called homologous box 1 and box 2, are shown. Box 1 and box 2 are short, characteristic motifs found at the membrane proximal region of type I cytokine receptors (Murakami M. et al., Proc. Natl. Acad. Sci. USA 88:11349 (1991)). The Box 1 motif is defined by PXP motif (proline, x, proline) preceded by a hydrophobic sequence. Box 1 Regions are represented by SEQ ID NO. 37 (Delta 1), SEQ ID NO. 39 (mEPOR), SEQ ID NO: 41 (mIL-2RB), SEQ ID NO: 43 (mgp130), and SEQ ID NO: 45 (AIC2B). Box 2 is defined as a group of hydrophobic amino acids comprising several negative-charged amino acids. Box 2 regions are represented

by SEQ ID NO: 38, SEQ ID NO: 40, SEQ ID NO: 42, SEQ ID NO: 44, and SEQ ID NO: 46.

--.

Amendments to the Sequence Listing:

In accordance with 37 CFR 1.825, please replace the paper copy of "Sequence Listing" with the substitute paper copy attached to this paper and considered part of this amendment, and please substitute the current copy of computer readable form with the substitute copy of the computer readable form attached to this paper. The copy in computer readable form is the same as the substitute copy of the "Sequence Listing." Support for this amendment is found in the application, as filed, and the substitute computer readable form contains no new matter.